

## FERENCE & ASSOCIATES

409 Broad Street  
Pittsburgh, Pennsylvania 15143  
Phone: (412) 741-8400  
Fax: (412) 741-9292  
Web: [www.ferencelaw.com](http://www.ferencelaw.com)

**RECEIVED**  
**CENTRAL FAX CENTER**

**DEC 07 2005**

### USPTO FACSIMILE COVER SHEET

---

To: Commissioner for Patents  
Fax Number: (571) 273-8300  
Date: December 7, 2005  
Pages: 17 pages (including this cover sheet)

---

#### MESSAGE:

#### ADAPTATION OF STATISTICAL PARSERS BASED ON MATHEMATICAL TRANSFORM

Application No. 09/737,259  
Examiner Thomas E. Shortledge  
Art Unit 2654

Amendment Transmittal  
Amendment

YOR920000737US1  
(590.033)

THE INFORMATION CONTAINED IN THIS COMMUNICATION IS CONFIDENTIAL, MAY BE ATTORNEY-CLIENT PRIVILEGED, MAY CONSTITUTE INSIDE INFORMATION, AND IS INTENDED ONLY FOR THE USE OF THE ADDRESSEE. UNAUTHORIZED USE, DISCLOSURE OR COPYING IS STRICTLY PROHIBITED AND MAY BE UNLAWFUL.

IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR,  
PLEASE IMMEDIATELY NOTIFY US ON (412) 741-8400.

**RECEIVED  
CENTRAL FAX CENTER**FERENCE & ASSOCIATES  
Amendment Transmittal

DEC 07 2005

Atty. Docket No. YOR920000737US1  
(590.033)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Luo et al.  
Serial No. : 09/737,259 Examiner : T. Shortledge  
Filed : December 14, 2000 Group Art Unit : 2654  
For : ADAPTATION OF STATISTICAL PARSERS BASED ON  
MATHEMATICAL TRANSFORM

HON. COMMISSIONER OF PATENTS AND TRADEMARKS  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

1. ☐ Applicant requests an extension of time to respond to the outstanding Office Action. A Petition for an extension of time is enclosed.
- OR
2. ☒ In the event that an extension of time is required, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.
3. ☐ Small Entity status of this application has been established by a verified statement previously submitted.
4. ☐ A verified statement to establish Small Entity status is enclosed.

**CERTIFICATE OF FACSIMILE TRANSMITTAL**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being facsimile transmitted on (571) 273-8300 on December 7, 2005 to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Stanley D. Ference III

(Type or print name of person transmitting paper or fee)

  
(Signature of person transmitting paper or fee)

FERENCE & ASSOCIATES  
Amendment Transmittal

Atty. Docket No. YOR920000737US1  
(590.033)

5. ☐ Also enclosed: \_\_\_\_\_
6. ☒ No additional filing fee is required.
7. ☐ The filing fee has been calculated as shown below:

	Claims Remaining After Amendment (Col. 1)	Highest No. Prev. paid for (Col. 2)	Present Extra (Col. 3)	SMALL ENTITY			OTHER THAN A SMALL ENTITY	
				RATE	FEE		RATE	FEE
Total Claims	25	** 25	= * 0	x \$25	=	O	x \$50	= 0
Ind.	3	*** 3	= * 0	x \$100	=	O	x \$200	= 0
Claims						R		
<input type="checkbox"/> Multiple Dependent Claim Presented				+ \$180	=	O	+ \$360	=
						R		
				<b>TOTAL</b>	= \$	O	<b>TOTAL</b>	= \$0
						R		

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

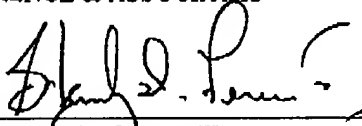
\*\* If the "Highest No. Prev. paid for" in this space is less than 20, write "20" in this space

\*\*\* If the "Highest No. Prev. paid for" in this space is less than 3, write "3" in this space.

8. ☐ Applicant encloses herewith a check for \$\_\_\_ to cover the filing fee.
9. ☐ The Commissioner is hereby authorized to charge the \$\_\_\_ filing fee to Deposit Account No. 50-0510.
10. ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees associated with this communication or credit any overpayment to Deposit Account No. 50-0510.

Respectfully submitted,

FERENCE & ASSOCIATES

By   
Stanley D. Ference III  
Reg. No. 33,879

Dated: December 7, 2005

Mailing Address:

Customer No. 35195  
FERENCE & ASSOCIATES  
409 Broad Street  
Pittsburgh, Pennsylvania 15143  
(412) 741-8400  
(412) 741-9292 - Facsimile

Atty. Docket No. YOR920000737US1  
(590.033)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**RECEIVED  
CENTRAL FAX CENTER**

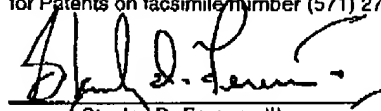
**DEC 07 2005**

In re Application of : Luo et al.  
Serial No. : 09/737,259 Examiner : T. Shortledge  
Filed : December 14, 2000 Art Unit : 2654  
For : ADAPTATION OF STATISTICAL PARSERS  
BASED ON MATHEMATICAL TRANSFORM

December 7, 2005

**AMENDMENT**

I hereby certify that this correspondence and any documents referred to as enclosed therewith are being transmitted by facsimile to the Commissioner for Patents on facsimile number (571) 273-8300 on December 7, 2005.

  
Stanley D. Ference III  
Reg. No. 33,879

December 7, 2005  
Date of Signature

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Responsive to the Office Action dated September 7, 2005, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.